

7-28-05

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PTO/SB/24 (09-04)

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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	10/050,373
Filing Date	January 15, 2002
First Named Inventor	Gurtej S. Sandhu, et al
Art Unit	2813
Examiner Name	Laura M. Schillinger
Attorney Docket Number	MI22-1896

### ENCLOSURES (Check all that apply)

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Wells St. John		
Signature			
Printed name	Robert C. Hyta		
Date	7/26/05	Reg. No.	46,791

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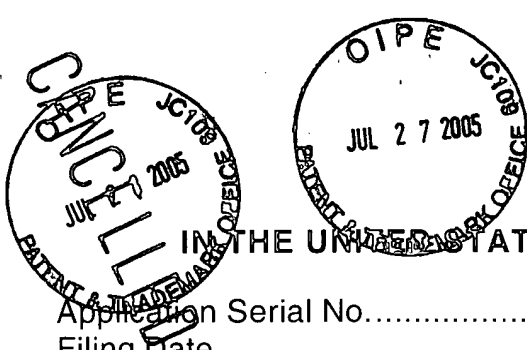
Signature	Sent via Express Mail, Receipt No. EV 550718549 US
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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EV550718549



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No..... 10/050,373  
Filing Date ..... January 15, 2002  
Inventor ..... Gurtej S. Sandhu, et al  
Assignee..... Micron Technology, Inc.  
Group Art Unit.....2813  
Examiner .....Laura M. Schillinger  
Attorney's Docket No. ....MI22-1896  
Title ..... Methods of Forming Nitrogen a Enriched Region

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

To: Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

From: Robert C. Hyta  
Wells St. John P.S.  
601 W. First Avenue, Suite 1300  
Spokane, WA 99201-3828  
(Tel. 509-624-4276; Fax 509-838-3424)

Dear Sir:

The attached Form PTO-1449 is submitted in compliance with 37 C.F.R. § 1.56. Pursuant to Federal Register Vol. 69, No. 182, pg. 56542 (September 21, 2004), no copies of any cited U.S. patents or U.S. published applications are included herewith. Copies of all other cited art references, if any, are attached. No admission is made regarding whether all the submitted references are prior art.

This Supplemental Information Disclosure Statement is being filed after the filing of the Request for Continued Examination (RCE) Application and before receipt of the first Office Action. Therefore, no fee is believed to be required. However, in the event that a fee is required for filing this Supplemental Information Disclosure Statement, please charge the fee specified under 37 C.F.R. §1.17(p) to Deposit Account No. 23-0925. Please credit Deposit Account No. 23-0925 with any overpayment of the above fee.

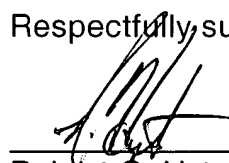
Citation of these references is respectfully requested.

Dated:

7/25/05

Respectfully submitted,

By:



Robert C. Hyta  
Reg. No. 46,791

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MI22-1896	SERIAL NO. 10/050,373
LIST OF ARTS CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT: Gurtej S. Sandhu, et al.	
				FILING DATE January 15, 2002	GROUP 2813

U.S. PATENT DOCUMENTS							
Examiner's Initials	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	3,627,598	12/1971	McDonald, et al.			
	AB	4,254,161	03/1981	Kemlage			
	AC	4,262,631	04/1981	Kubacki			
	AD	4,435,447	03/1984	Ito, et al.			
	AE	4,882,649	11/1989	Chen, et al.			
	AF	4,891,684	01/1990	Nishioka, et al			
	AG	4,980,307	12/1990	Ito, et al.			
	AH	4,996,081	02/1991	Ellul, et al.			
	AI	5,051,794	09/1991	Mori			

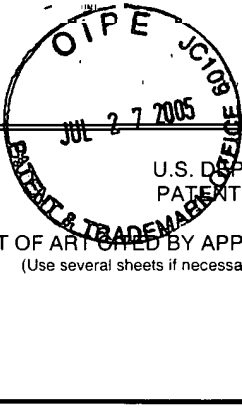
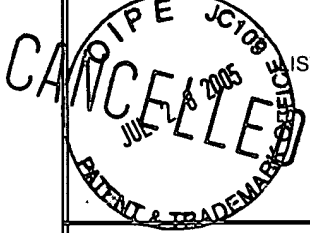
FOREIGN PATENT DOCUMENTS							
Document Number	Date	Country	Class	Subclass	Translation		
					Yes	No	
AJ	EP 0886308 A2	12/1998	Europe				
AK	237243 a	04/2001	Japan (ASM America, Inc.)				
AL							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)		
AM		Wolf, Stanley, "Silicon Processing for the VLSI Era, Volume 3: The Submicron Mosfet", Lattice Press, 1995, pages 648-9.
AN		Laughery, et al, "Effect of H <sub>2</sub> Content on Reliability of Ultrathin <i>In-Situ</i> Steam Generated (ISSG) SiO <sub>2</sub> , EEE Electron Device Letters, September, 2000, Volume 21, No. 9.
AO		
EXAMINER		DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS							
*Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,142,438	08/1992	Reinberg, et al.			
	AB	5,227,651	07/1993	Kim, et al.			
	AC	5,237,188	08/1993	Iwai, et al.			
	AD	5,324,679	06/1994	Kim, et al.			
	AE	5,330,936	07/1994	Ishitanti			
	AF	5,350,707	09/1994	Ko, et al.			
	AG	5,376,593	12/1994	Sandhu, et al.			
	AH	5,393,702	02/1995	Yang, et al.			
	AI	5,397,748	03/1995	Watanabe, et al.			

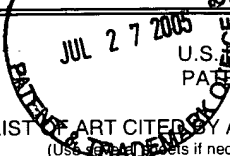
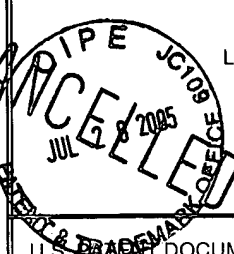
  

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U.S. PATENT DOCUMENTS							
*Examiner's Initials	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
AA	5,398,641	03/1995	Shih				
AB	5,459,105	10/1995	Matsuura				
AC	5,498,890	03/1996	Kim, et al.				
AD	5,504,029	04/1996	Murata, et al.				
AE	5,508,542	04/1996	Geiss, et al.				
AF	5,523,596	06/1996	Ohi, et al.				
AG	5,731,235	03/1998	Srinivasan, et al.				
AH	5,821,142	10/1998	Sung, et al.				
AI	5,844,771	12/1998	Graettinger, et al.				

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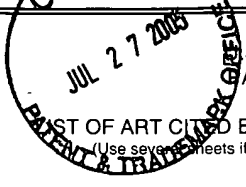
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U.S. PATENT DOCUMENTS							
*Examiner's Initials	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	5,851,603	12/1998	Tsai, et al.			
	AB	5,882,978	03/1999	Srinivasan, et al.			
	AC	6,001,741	12/1999	Alers			
	AD	6,001,748	12/1999	Tanaka			
	AE	6,008,104	12/1999	Schrems			
	AF	6,051,865	04/2000	Gardner, et al.			
	AG	6,063,713	06/2000	Doan			
	AH	6,077,754	06/2000	Srinivasan, et al.			
	AI	6,090,597	08/2000	Tsu, et al.			

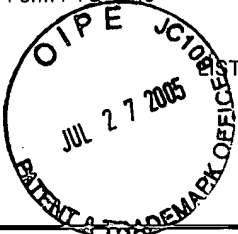
  

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	AA	6,111,744	08/2000	Doan			
	AB	6,168,980	01/2001	Yamazaki, et al.			
	AC	6,207,985 B1	03/2001	Walker			
	AD	6,323,138 B1	11/2001	Doan			
	AE	6,348,420 B1	02/2002	Raaijmakers, et al.			
	AF	6,265,327	07/2001	Kobayashi, et al.			
	AG	6,350,707 B1	02/2002	Liu, et al.			
	AH	6,723,599 B2	04/2004	Eppich, et al.			
	AI	6,893,981 B2	05/2005	Park, et al.			

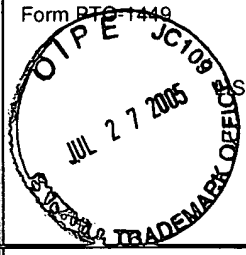
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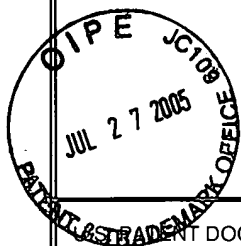
  

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APPLICANT: Gurtej S. Sandhu, et al.

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## PATENT DOCUMENTS

*Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	2001/0036752	11/2001	DeBoer, et al.			
	AB	2002/0009861	08/1998	Narwankar, et al.			
	AC	2002/0052124	05/2002	Raaijmakers, et al.			
	AD	2003/0034518A1	02/2003	Yoshikawa			
	AE						
	AF						
	AG						
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	AI						

## FOREIGN PATENT DOCUMENTS

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